

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	518	(359/665-666).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/19 08:34
L2	102150	(flexible or membrane\$1 or rubber\$4) with (temperature)	US-PGPUB; USPAT	OR	ON	2008/09/19 08:36
L3	27	1 and 2	US-PGPUB; USPAT	OR	ON	2008/09/19 08:36
L4	167274	conduct\$4 near7 (fluid\$1 or water\$1 or liquid\$1)	US-PGPUB; USPAT	OR	ON	2008/09/19 08:46
L5	47141	insulat\$4 near7 (fluid\$1 or oil\$2 or liquid\$1)	US-PGPUB; USPAT	OR	ON	2008/09/19 08:47
L6	13937	4 and 5	US-PGPUB; USPAT	OR	ON	2008/09/19 08:47
L7	110	1 and 6	US-PGPUB; USPAT	OR	ON	2008/09/19 08:47
L8	79029	temperature\$1 with compensat \$5	US-PGPUB; USPAT	OR	ON	2008/09/19 08:47
L9	7	7 and 8	US-PGPUB; USPAT	OR	ON	2008/09/19 08:48
L10	30	3 or 9	US-PGPUB; USPAT	OR	ON	2008/09/19 08:51
L11	488	1 not 10	US-PGPUB; USPAT	OR	ON	2008/09/19 08:51

L12	1677402	(flexible or membrane\$1 or rubber\$4)	US-PGPUB; USPAT	OR	ON	2008/09/19 08:51
L13	173	11 and 12	US-PGPUB; USPAT	OR	ON	2008/09/19 08:51
L14	31	6 and 13	US-PGPUB; USPAT	OR	ON	2008/09/19 08:51
L15	142	13 not 14	US-PGPUB; USPAT	OR	ON	2008/09/19 08:59
L16	709	electrowet\$5	US-PGPUB; USPAT	OR	ON	2008/09/19 09:00
L17	11	15 and 16	US-PGPUB; USPAT	OR	ON	2008/09/19 09:00
L18	99953	(expansion or expandable or expanding) with temperature	US-PGPUB; USPAT	OR	ON	2008/09/19 09:12
L19	41	1 and 18	US-PGPUB; USPAT	OR	ON	2008/09/19 09:13
L20	131	15 not 17	US-PGPUB; USPAT	OR	ON	2008/09/19 09:19
L21	205	3 or 9 or 13 or 19	US-PGPUB; USPAT	OR	ON	2008/09/19 09:23
L22	313	1 not 21	US-PGPUB; USPAT	OR	ON	2008/09/19 09:23
L23	4521	(359/228,290-291,297,642,811,820).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/09/19 10:13
L24	4488	23 not 1	US-PGPUB; USPAT	OR	ON	2008/09/19 10:13

L25	53775	(variable or varies or varying or chang\$3 or modifies or modify \$3) near5 (focal or focus\$3)	US-PGPUB; USPAT	OR	ON	2008/09/19 10:14
L26	453	24 and 25	US-PGPUB; USPAT	OR	ON	2008/09/19 10:14
L27	14363	6 or 16	US-PGPUB; USPAT	OR	ON	2008/09/19 10:14
L28	4	26 and 27	US-PGPUB; USPAT	OR	ON	2008/09/19 10:14
L29	2	12 and 28	US-PGPUB; USPAT	OR	ON	2008/09/19 10:15
L30	43	24 and 27	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L31	39	30 not 28	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L32	20	12 and 31	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L33	698709	(expansion or expandable or expanding)	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L34	10	31 and 33	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L35	22	32 or 34	US-PGPUB; USPAT	OR	ON	2008/09/19 10:20
L36	5006	1 or 23	US-PGPUB; USPAT	OR	ON	2008/09/19 10:34
L37	229	electro-wet\$5	US-PGPUB; USPAT	OR	ON	2008/09/19 10:34

L38	27	36 and 37	US-PGPUB; USPAT	OR	ON	2008/09/19 10:34
L39	709	electrowet\$5	US-PGPUB; USPAT	OR	ON	2008/09/19 10:34
L40	129	36 and 39	US-PGPUB; USPAT	OR	ON	2008/09/19 10:35
L41	16	38 not 40	US-PGPUB; USPAT	OR	ON	2008/09/19 10:35
L42	2095643	12 or 33	US-PGPUB; USPAT	OR	ON	2008/09/19 10:37
L43	9	41 and 42	US-PGPUB; USPAT	OR	ON	2008/09/19 10:37
L44	743	(359/676).COLS.	US-PGPUB; USPAT	OR	OFF	2008/09/19 10:48
L45	701	44 not 36	US-PGPUB; USPAT	OR	ON	2008/09/19 10:48
L46	14464	6 or 16 or 37	US-PGPUB; USPAT	OR	ON	2008/09/19 10:49
L47	2	45 and 46	US-PGPUB; USPAT	OR	ON	2008/09/19 10:49
L48	1	42 and 47	US-PGPUB; USPAT	OR	ON	2008/09/19 10:50
L49	1	47 not 48	US-PGPUB; USPAT	OR	ON	2008/09/19 10:52
L50	69920	(variable or varies or varying or chang\$3 or modifies or modify \$3) near5 (focal or focus\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:52

L51	226705	conduct\$4 near7 (fluid\$1 or water\$1 or liquid\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:53
L52	80658	insulat\$4 near7 (fluid\$1 or oil\$2 or liquid\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:53
L53	46541	meniscus or non-miscib\$4 or nonmiscib\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:53
L54	556	51 and 52 and 53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:53
L55	1002	electrowet\$5 or electro-wet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:54
L56	1418	54 or 55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:54
L57	237	50 and 56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:54

L58	5707	1 or 23 or 44	US-PGPUB; USPAT	OR	ON	2008/09/19 10:55
L59	134	57 not 58	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:55
L60	144927	(flexible or membrane\$1 or rubber\$4) with (temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 10:56
L61	140304	(expansion or expandable or expanding) with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:02
L62	275917	60 or 61	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:02
L63	3	59 and 62	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:02
L64	110549	temperature\$1 with compensat \$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03

L65	2	59 and 64	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L66	5	63 or 65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L67	129	59 not 66	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L68	2992404	(flexible or membrane\$1 or rubber\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L69	1111864	(expansion or expandable or expanding)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L70	3789393	68 or 69	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:03
L71	44	67 and 70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/19 11:04

9/19/08 11:23:40 AM

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